

# SIN Singapore Mobilises £2.4 million Investment in Cyber Security Research



A SIN-EPSC-Cabinet Office programme has developed partnerships between UK and Singapore on cyber security, mobilising £2.4 million in joint investment. This funding is enabling UK and Singapore-based researchers to collaborate to develop solutions that will enhance the resilience of systems and infrastructure to cyber attacks.

## Building Connections



Cybersecurity is of great importance to the UK and Singapore, two connected global hubs and open economies. Both countries recognise the need for research to identify and mitigate cyber threats, particularly in areas like connected infrastructure and online business. SIN Singapore have been building links between the research communities in Singapore and the UK since 2013 and this has enabled Singaporean experts to access research and training capabilities at UK universities, with reciprocal visits from the UK to Singapore.

## Funding Secured

In 2014, during a State Visit by Singapore's President Tan to the UK, a joint cyber security research programme was launched by the UK's Engineering and Physical Sciences Research Council (EPSRC) and Singapore's National Research Foundation (NRF). SIN worked with Singapore counterparts to secure match funding, and worked with EPSRC and NRF to facilitate contacts between UK and Singapore researchers to develop joint projects. Recognising the importance of collaboration in this area, a Memorandum of Understanding on Cybersecurity was signed by the UK's Cabinet Office and Singapore's Cybersecurity Agency during David Cameron's visit to Singapore in July 2015 and the value of the joint programme was doubled to £2.4 million, with SIN again securing Singaporean co-funding.

Six joint research projects have now been selected, and as a result, leading UK and Singaporean universities are now working together on topics ranging from machine learning to critical infrastructure protection to ensuring the cyber security of traffic management systems. SIN has coordinated publicity for this programme with EPSRC, Cabinet Office and NRF, and will continue to support as the projects are implemented.

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